

In the Claims:

Please cancel claim 9 and 14-16 without prejudice or dedication.

Please amend the claims as indicated below:

1. (currently amended) A method operating on a client computer for loading a markup language document, said method comprising the steps of:

receiving said document comprising a plurality of tags, at least one of said tags being a custom tag;

parsing said document to determine if certain of said plurality is said custom tag, wherein said parsing includes scanning a document object model (DOM) representation of said document for the presence of said custom tag;

inserting executable instructions into said document at a location of said custom tag, if said custom tag is present, wherein said inserting includes modifying said DOM representation of said document to include said executable instructions in place of said custom tag;

executing said instructions; and

rendering said document on a display device.

2. (original) The method of claim 1 wherein said markup language is HTML.

3. (canceled)

4. (original) The method of claim 1 wherein said document is received over the internet.

5. (original) The method of claim 1 wherein the step of rendering further comprises using a browser.

6. (currently amended) A method for creating and providing a markup language document to a receiving computer network, said method comprising the steps of:

loading said document into a memory on a server computer, said document containing conventional tags and at least one custom tag, said custom tag associated with machine-executable instructions resident on said receiving computer in communication with said network;

providing said document from said server computer to said receiving computer over said network; and

said receiving computer identifying said custom tag, wherein said identifying includes scanning a document object model (DOM) representation of said document in said receiving computer for the presence of said custom tag, and inserting said machine-executable instructions into said document at a location associated with said custom tag, wherein said inserting includes modifying said DOM representation of said document to include said machine-executable instructions in place of said custom tag; and

providing said document to said receiving computer over said network.

7. (original) The method of claim 6 wherein said markup language is HTML.

8. (original) The method of claim 6 wherein said receiving computer is a client computer.

9. (cancelled)

10. (original) The method of claim 6 wherein said network is an Internet protocol (IP) network.

11. (original) The method of claim 6 wherein said receiving computer renders said document on a display device using a browser.

12. (currently amended) An apparatus for receiving a markup language document containing a plurality of tags over a network, said apparatus comprising:

a display device for presenting information to a user;

a browser operatively connected with said display device for parsing said document, said plurality of tags being made up of a first subset comprised of custom tags associated with function-executable instructions and a second subset comprised of conventional tags, said browser for detecting said custom tags and said conventional tags, wherein said detecting includes scanning a document object model (DOM) representation of said document for the presence of said custom tag;

a memory storing a first set of machine-readable instructions for operating said browser and further storing a second set of machine-readable instructions for inserting said function-executable instructions into said document at a location associated with at least one member of said first subset, wherein said inserting includes modifying said DOM representation of said

document to include said function-executable instructions in place of said at least one member of said first subset; and

a processor communicatively associated with said memory and said display device, said processor capable of executing said first and second set of machine-readable instructions.

13. (canceled)

14. (cancelled)

15. (cancelled)

16. (cancelled)

17. (currently amended) A computer program product provided on a computer-readable medium for instructing a processor at a receiving computer to perform operations associated with parsing a markup language document containing a plurality of tags, said computer program product comprising:

instructions for receiving said markup language document over a network;

instructions for identifying a custom tag in said document, wherein said identifying includes scanning a document object model (DOM) representation of said document for the presence of said custom tag;

instructions for processing said custom tag;

instructions for associating said custom tag with function-executable instructions stored on said receiving computer;

instructions for instructing said processor to insert said function-executable instructions into said document at a location associated with said custom tag by modifying said DOM representation of said document to include said function-executable instructions in place of said custom tag; and

instructions for making said document available to a display device on said receiving computer.

18. (original) the computer program product of claim 17 wherein said markup language document is an HTML document.

19. (currently amended) The computer program product of claim 17 ~~wherein~~whereas said display device is associated with a client device.

20. (original) The computer program product of claim 17 wherein said network is an Internet Protocol (IP) network.